

ំ ១០

PTO/SBIORa 07-05)
Approved for use through 07/31/2006. OMB 0631-0031
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitut	te for form 1449A/PTO				ornzetion unless it displays a valid OMB control number. Complete if Known
INE	ODMATION	U)C	CI OSTIRE	Application Number	10/757.851
1				Filing Date	January 16, 2004
DIA	INFORMATION DISCLOSURI STATEMENT BY APPLICANT use as many sheets as necessary)	PLICANT	First Named Inventor	Craig HANSEN	
		١.		Group Art Unit	2183
use as n	nany sneets as necessar	<i>y)</i>		Examiner Name	COLEMAN ERIC
Sheet	I	of	4	Attorney Docket Number	43876-162

			U.S. PATEN	T DOCUMENTS	77000000000000000000000000000000000000
Examiner Initials*	Cite No.1	Document Number Number-Kind Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-5,327,369	07-05-1994	Ashkenazi	
		US-5,390,135	02-14-1995	Lce	
		US-5,448,509	09-05-1995	Lee	
		US-5,467,131	11-14-1995	Bhaskaran	
		US-5,541,865	07-30-1996	Ashkenazi	
		US-5,819,101	10-06-1998	Peleg	
		US-5,881,275	03-09-1999	Peleg	
	1	US-5,883,824	03-16-1999	Lœ	
		US-6,119,216	09-12-2000	Peleg	
	1	US-6,539,467	03-25-2003	Anderson	and the second s
	1	US-6,574,724	06-03-2003	Hoyle	
	ļ	US-6,631,389 B2	10-07-2003	Lin	
			4		

		FOR:	eign patent i	OCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Country Code3 Number 4- Kind Code5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages or Relevant Figures Appear	r
	1		,		1.4	

Examiner /Eric Coleman/ Date 05/02/2008			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
		a m m m m m m m m	Date	siner /Erin Coloman/
	1	05/02/2008	~ ,,	/End Coleman
[Signature Considered	. 1		Considered	ature :: Inc.

*EXAMINER: Initial reference considered, whether or not ciustion is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. I Applicant's unique citation designation number (optional). 2 See Kirds Codes of USPTO Patent Documents at <a href="https://www.uspig.np.co.com/www.uspig.np.co.com/www.uspig.np.co.com/www.uspig.np.co.com/www.uspig.np.co.com/www.uspig.np.co.com/www.uspig.np.co.com/www.uspig.np.com/www

PTO/SB/08b (07-05)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TO THE TREE PROPERTY CONTRACTOR OF SOLD LOS AND THE PROPERTY.

Substi	ule for form 1449A/PTO	***********			Complete if Known	
YAT	FORMATION	THE	TACIDE	Application Number	10/757,851	
	ATEMENT B			Filing Date	January 16, 2004	
31	AILWILNI D	XAL	LICANI	First Named Inventor	Craig HANSEN	
(use as	many sheets as necessi	(עיג		Group Art Unit	2183	
				Examiner Name	COLEMAN, ERIC	
Sheet	2	of	4	Attorney Docket Number	43876-162	

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	buclude name of the author (in CAPITAL LETTERS), inte of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s), publisher, city and/or country where published.	T ²
		MU v. SCEA	
		5/1/07 Exhibits A-2, E-2, and F-2 to SCEA's Supplemental Invalidity Contentions filed 5/1/07 (previously marked Outside Counsel Eyes Only, now released for submission) (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc.; 2:05-cv-505; USDC for the Eastern District of Texas, Marshall Division)	
		7/11/07 SCEA's Second Amended Answer, Affirmative Defenses, And Counterclaims to MicroUnity's First Amended Complaint (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
		7/11/07 P.R. 4-3 Joint Claim Construction Statement (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
		7/11/07 P.R. 4-3 Joint Claim Construction Statement - MU's Supporting Evidence - Reference #2: Definitions of "execution" and "general purpose computer", The IEEE Standard Dictionary of Electrical and Electronics Terms, 6th ed. (IEEE 1996), pp. 379, 451 and 1232 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-ev-505, U.S.D.C., E.D. Texas, Marshall Division)	
		7/11/07 P.R. 4-3 Joint Claim Construction Statement – MU's Supporting Evidence – Reference #3: Definition of "execution", Modern Dictionary of Electronics, 6th ed. revised and updated (Newnes/Butterworth-Heinemann 1997), p. 355 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
		7/11/07 P.R. 4-3 Joint Claim Construction Statement - MU's Supporting Evidence - Reference #5: 3/9/05 Joint Claim Construction and Prehearing Statement in MicroUnity Engineering Systems, Inc. v. Dell, Inc. and Intel Corporation, No. 2-04-CV-120 (U.S.D.C., E.D. Texas) (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
		8/24/07 MU's LRP 4-5(a) Opening Brief on Claim Construction, and Exhibits 1-14 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
		9/12/07 SCEA's Responsive Brief Regarding Claim Construction Pursuant to P.R. 4-5(b), and Exhibits 1-34 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
		9/17/07 LPR 4-5(c) Reply Brief on Claim Construction from MicroUnity Systems Engineering, Inc., and Exhibits 15 and 16 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
		10/15/07 SCEA's Motion for Partial Summary Judgment of Invalidity for U.S. Patent Nos. 6,643,765 and 6,725,356, and Proposed Order, and Exhibits A-U (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
		10/29/07 MU's Response Brief in Opposition to Sony's Motion for Partial Summary Judgment of Invalidity of U.S. Patent Nos. 6,643,765 and 6,725,356, and Proposed Order (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	

Examiner	/Eric Coleman/	Dated	05/02/2008
Signature	, 	Considered	
\$			

^{*}EXAMINER: Initial reference considered, whether or not citation is in conformance with MPE? 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. I Applicant's unique citation designation number (optional). 2 Applicant is to place a check much here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 33 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Paces and Trademark Office, U.S. Department of Commence, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. Send To Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

PTO/SB/08b (07-05)
Approved for use through 07/31/2006. OMM 0651-0932
U.S. Patem and Trodemark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitu	te for form 1449A/PTO				Complete if Known
מרנארוו	ORMATION	י אונר	YACIME	Application Number	10/757,851
	ATEMENT B			Filing Date	January 16, 2004
DIA	AIEMENTE IA I D	IAT	LTICAIAI	First Named Inventor	Craig HANSEN
(use as r	many sheets as necesso	ירא)		Group Art Unit	2183
J				Examiner Name	COLEMAN, ERIC
Sheet	3	of	4	Attorney Docket Number	43876-162

	·	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s), publisher, city and/or country where published.	T ³
		10/29/07 Declaration of Michael Heim in Support of MU's Response Brief in Opposition to Sony's Motion for Partial Summary Judgment of Invalidity of U.S. Patent Nos. 6,643,765 and 6,725,356, and Exhibits A-P (MicroUnity Systems Enginœring, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	ļ		
		MU v. AMD	
		9/5/07 AMD's Supplemental and Consolidated Invalidity Contentions – LPR 3-3, and Exhibits A-L (MicroUnity Systems Engineering, Inc. v. Advanced Micro Devices, Inc., 2:06-cv-486, U.S.D.C., E.D. Texas, Marshall Division)	
	8.	9/13/07 First Amended Complaint, and Exhibits A-K (MicroUnity Systems Engineering, Inc. v. Advanced Micro Devices, Inc., 2:06-cv-486, U.S.D.C., E.D. Texas, Marshall Division)	
		10/1/07 AMD's Answer to First Amended Complaint (MicroUnity Systems Engineering, Inc. v. Advanced Micro Devices, Inc., 2:06-cv-486, U.S.D.C., E.D. Texas, Marshall Division)	
,			<u> </u>

	****		ļ

,				
	Examiner	/Eric Coleman/	Dated	05/00/0009
	Signature	/Eno ocionian	Considered	05/02/2006

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. I Applicant's unique citation designation number (options). 2 Applicant is to piece a check must here if English language Translation is stached. This collection of information is required by 37 CFR 1,97 and 1,98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1,14. This collection is estimated to take 2 hours to complete including gathering, proporing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the smount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Paterns of Office, U.S. Department of Commence, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. Send To Complessioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

PTO/SB/086 (97-05)
Approved for use durough 97/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known
INFORMATION DISCLOSURE	Application Number	10/757,851
	Filing Date	January 16, 2004
STATEMENT BY APPLICANT	First Named Inventor	Craig HANSEN
(use as many sheets as necessary)	Group Art Unit	2183
	Examiner Name	COLEMAN, ERIC
Sheet 4 of 4	Attorney Docket Number	43876-162

	T	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
izaminer bitials*	Cite No.'	brolude name of the author (in CAPITAL LETTERS), (tile of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issued number(s), publisher, city and/or country where published.	T ²
		BIT Data Sheet - Product Summary: B3110/B3120/B2110/B2120 Floating Point Chip Set, Bipolar Integrated Technology, Inc. (Dec. 1986)	
		Colwell et al., "Architecture and Implementation of a VLIW Supercomputer," IEEE, 910-19 (1990)	
		Colwell et al., "A VLIW Architecture for a Trace Scheduling Compiler," IEEE Transactions on Computers, vol. 37, no.8, 967-79 (Aug. 1988)	
	-	Hwang et al., Computer Architecture and Parallel Processing, McGraw Hill Book Co., Singapore (1988) (7 pages) IEEE Standard for Scalable Coherent Interface (SCI), IEEE Std 1596-1992, © (1993)	-
	! *********	Kuck, "The Structure of Computers and Computation: Volume 1," John Wiley & Sons, Inc. (1978)	-
,	!	Lowney et al., "The Multiflow Trace Scheduling Compiler," (Oct. 30, 1992)	-
	T	"MIPS Digital Media Extension" (MDMX), rev. 1.0, C-1 to C-40 (1997)	-
	1	"Multimedia Extension Unit for the X86 Architecture," Compag Computer Corp., Revision 0.8b (Jun. 20, 1995)	1
		"PA-RISC 2.0 Architecture and Instruction Set Reference Manual," Hewlett-Packard Co. (1995)	
	1	"TRACE /300 Series: F Board Architecture," Multiflow Computer (Dec. 9, 1988)	1
		X86 64-Bit Extension Multimedia Instruction Set Architecture, Intel 64-bit Multimedia ISA Ratification Summit (AprMay 1992) [SCEA-1423558-655] (Previously marked Confidential — Counsel Eyes Only, but released for submission)	
		Office Action dated June 19, 2007 received in related Patent Application No. 10/757,836	
		Amendment filed September 10, 2007 in response to Office Action dated June 19, 2007 in related Patent Application No. 10/757,836	
		Notice of Allowance and Fee(s) Due dated November 28, 2007 in related Patent Application No. 10/757,836	1
			1
			1
			1
			J
	<u> </u>		
	ļ		4
			4
	 		.
			ļ
			
	,		
			<u> </u>
	L		1

Examiner Signature	/Eric Coleman/	Dated Considered	05/02/2008

^{*}EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. I Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is statehed. This collection of information is required by 37 CFR 1,97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 17 CFR 1,14. This collection is estimated to take 2 hours to complete including gathering, preparing, and support to complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for naturing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2